VIDEO TUTORIAL

ⓘ Important!

This replacement procedure can be used for:
NISSAN QASHQAI / QASHQAI +2 I (J10, NJ10, JJ10E) 2.0, NISSAN QASHQAI / QASHQAI +2 I (J10, NJ10, JJ10E) 2.0 All-wheel Drive, NISSAN X-TRAIL (T31) 2.0 4x4, NISSAN X-TRAIL (T31) 2.0 FWD

The steps may slightly vary depending on the car design.

REPLACEMENT: BRAKE PADS – NISSAN QASHQAI J10. TOOLS YOU MIGHT NEED:

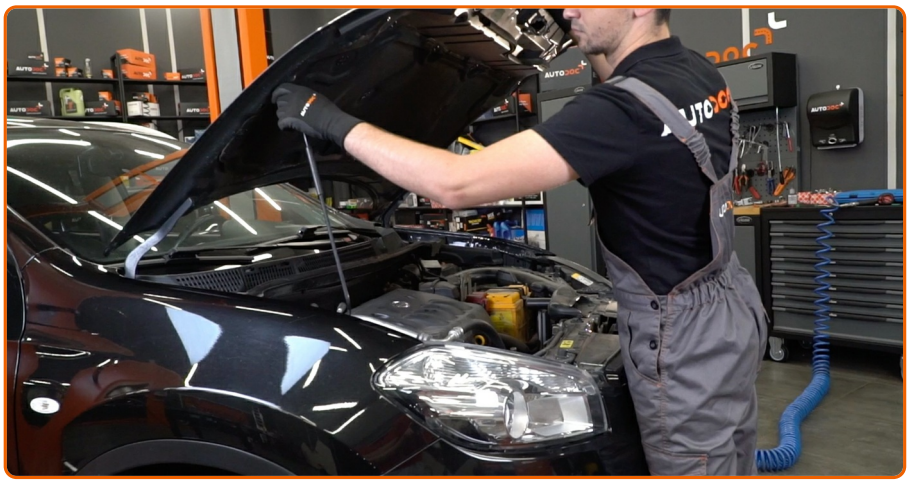
- Wire brush
- Nylon cleaning brush
- WD-40 spray
- All-purpose cleaning spray
- Brake cleaner
- Anti-squeal paste
- Brake caliper guide pins grease
- Copper grease
- Torque wrench
- Drive socket # 14
- Wheel impact socket #21
- Brake caliper wind back tool
- Tap wrench
- Crow bar
- Wheel chock

Replacement: brake pads – Nissan Qashqai J10. AUTODOC recommends:

- Perform the replacement of brake pads in complete set for each axis. This provides effective braking.
- The replacement procedure is identical for all brake pads on the same axle.
- All work should be done with the engine stopped.

REPLACEMENT: BRAKE PADS – NISSAN QASHQAI J10. TAKE THE FOLLOWING STEPS:

1



Open the bonnet. Unscrew the brake fluid reservoir cap.

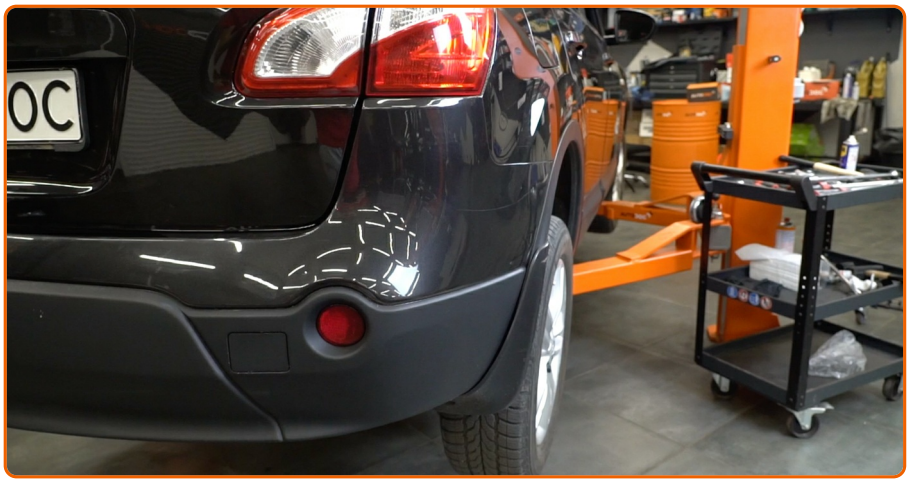
2

Secure the wheels with chocks.

3

Loosen the wheel mounting bolts. Use wheel impact socket #21.

4



Raise the rear of the car and secure on supports.

5

Unscrew the wheel bolts.

Replacement: brake pads – Nissan Qashqai J10. Tip from AUTODOC experts:

- To avoid injury, hold up the wheel when unscrewing the bolts.

6

Remove the wheel.

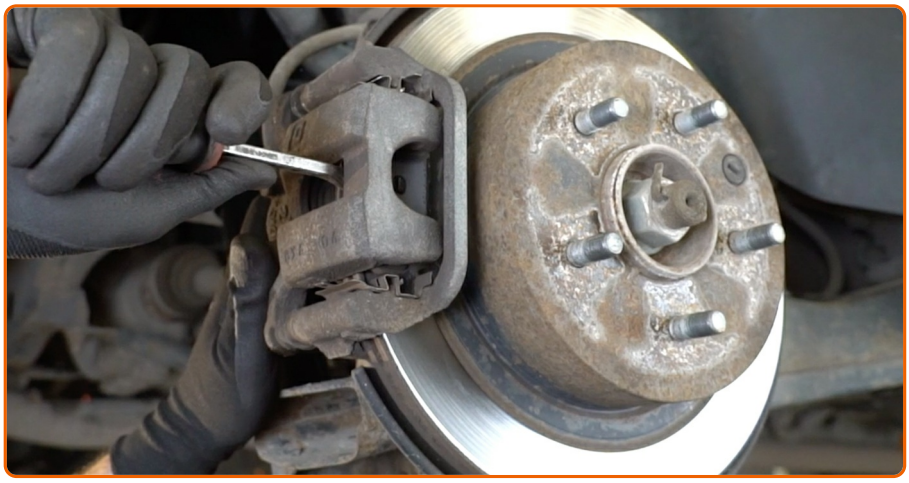
7

Clean the brake caliper fasteners. Use a wire brush. Use WD-40 spray. Use all-purpose cleaning spray.

8

Unscrew the brake caliper fastening. Use a drive socket #14. Use a tap wrench.

9



Spread the brake pads. Use a crowbar.

10

Remove the brake caliper.

Replacement: brake pads – Nissan Qashqai J10. AUTODOC recommends:

- Tie the caliper to the suspension or to the body with a wire without disconnecting from the brake hose to prevent depressurization of the brake system.
- Make sure that the brake caliper is not hanging on the brake hose.
- Don't press the brake pedal after the brake caliper has been removed. As a result, the piston can fall out from the brake cylinder, and brake fluid leakage and depressurization of the system may occur.
- Check the brake caliper bracket, brake caliper guide pins and boots. Clean them. Replace, if necessary.

11

Remove the brake pads.

Replacement: brake pads – Nissan Qashqai J10. Tip:

- Measure the brake disc thickness. Upon reaching the wear limit the part must be replaced.

12

Clean the brake caliper bracket from dirt and dust. Use a wire brush. Use all-purpose cleaning spray.

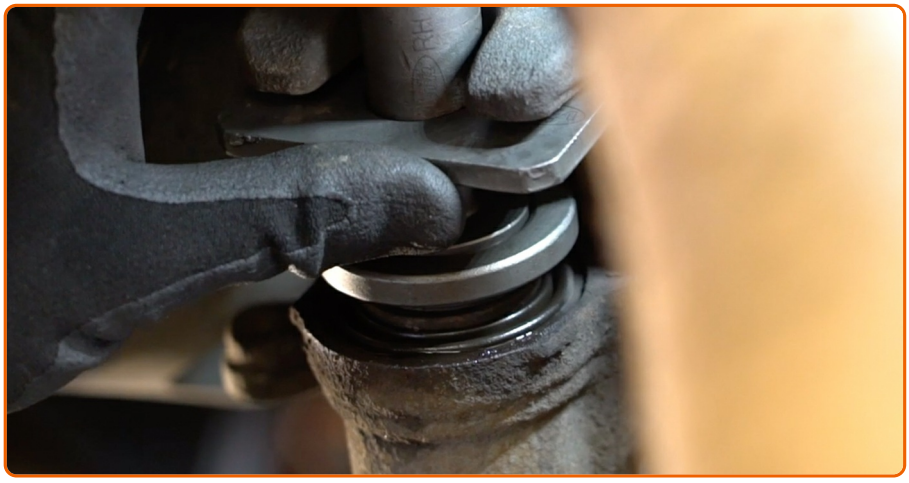
13

Treat the brake caliper piston. Use a nylon cleaning brush. Use a brake cleaner.

Replacement: brake pads – Nissan Qashqai J10. AUTODOC experts recommend:

- After applying the spray, wait a few minutes.

14



Press in the brake caliper piston. Use brake caliper wind back tool.

15

Treat the brake pads in the area where their surface comes into contact with the brake caliper bracket. Use anti-squeal paste.

Replacement: brake pads – Nissan Qashqai J10. Tip from AUTODOC:

- Make sure the disc surface is clean before installing the pads.

16

Install new brake pads.

Replacement: brake pads – Nissan Qashqai J10. Professionals recommend:

- Make sure the pads are installed with linings facing the disc.

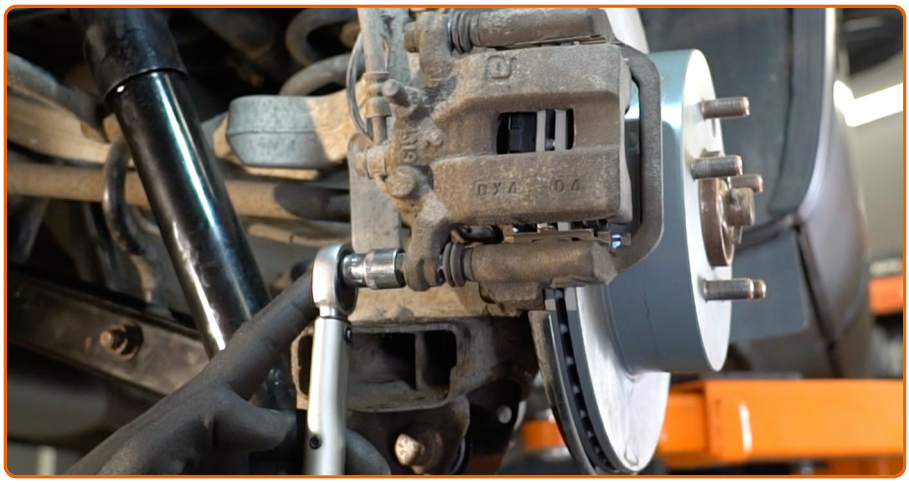
17

Clean the brake caliper guide pins. Use all-purpose cleaning spray.

18

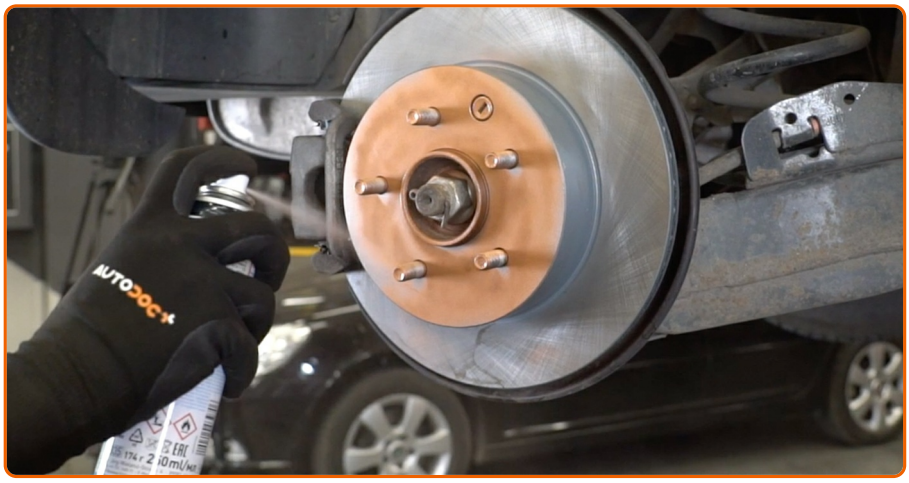
Treat the brake caliper guide pins. Use the brake caliper guide pin grease.

19



Install the brake caliper and fix it. Use a drive socket #14. Use a torque wrench. Tighten it to 40 Nm torque.

20



Treat the surface where the brake disc contacts the wheel rim. Use copper grease.

21

Clean the brake disk surface. Use a brake cleaner.

AUTODOC recommends:

- Replacement: brake pads – Nissan Qashqai J10. After applying the spray, wait a few minutes.

22

Install the wheel.

AUTODOC recommends:

- Important! Hold the wheel while screwing in the fastening bolts. Nissan Qashqai J10

23

Screw in the wheel bolts. Use wheel impact socket #21.

24

Lower the car and working in a cross order, tighten the wheel bolts. Use wheel impact socket #21. Use a torque wrench. Tighten it to 120 Nm torque.

25

Remove the jacks and chocks.

Replacement: brake pads – Nissan Qashqai J10. Tip from AUTODOC experts:

- Check the brake fluid level in the expansion tank and refill if necessary.

26

Tighten the brake fluid reservoir cap.

AUTODOC recommends:

- Nissan Qashqai J10 – Press the brake pedal several times with the engine shut down until you feel the resistance built up.

27

Close the hood.

Replacement: brake pads – Nissan Qashqai J10. AUTODOC recommends:

- Slow down smoothly for first 150-200 km after the brake pads replacement. Avoid unneccessary and sharp braking to a stop.

DID YOU FIND THESE INSTRUCTIONS HELPFUL?

YES NO

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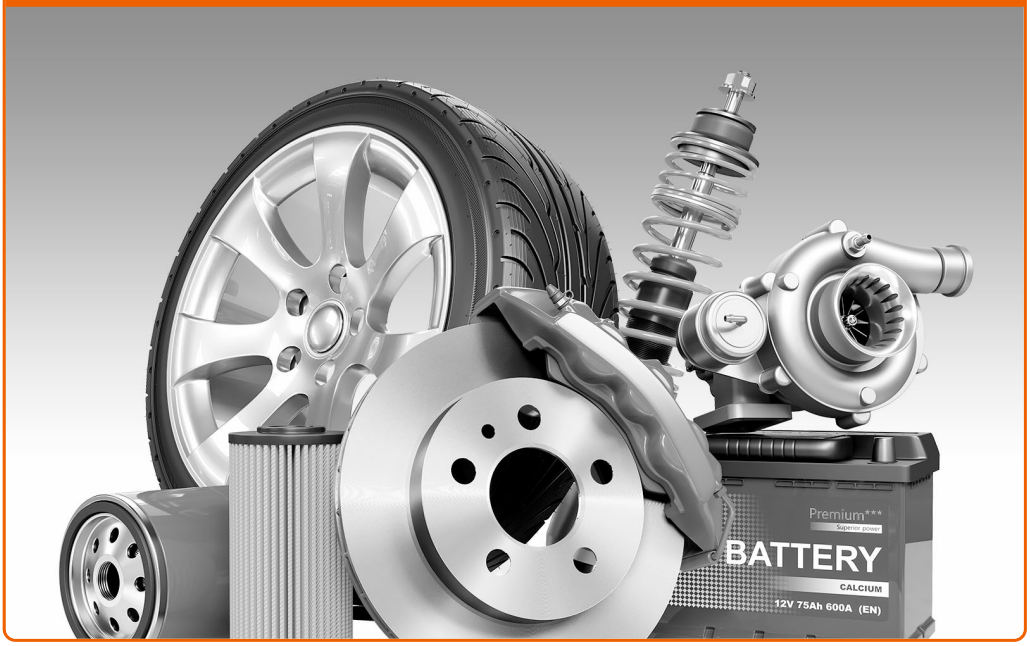
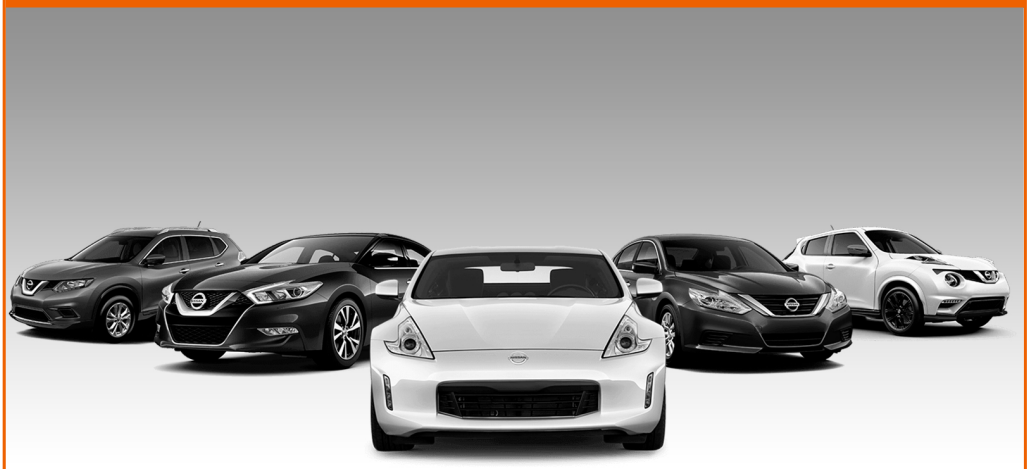


BUY SPARE PARTS FOR NISSAN



BRAKE PADS: A WIDE SELECTION

CHOOSE CAR PARTS FOR NISSAN QASHQAI J10

BRAKE PADS FOR NISSAN: BUY NOW

BRAKE PADS FOR NISSAN QASHQAI J10: THE BEST DEALS & OFFERS

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